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NPIC/R-1531/63 October 1963

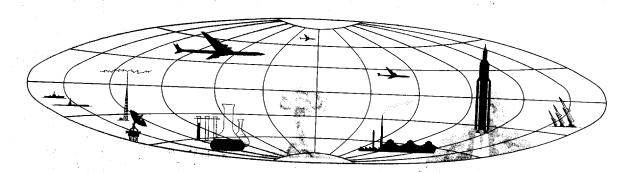
# IPIR BRASS KNOB MISSION 3753 17 OCTOBER 1963

#### **Declass reveiw-NIMA/DOD**





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1 Excluded from automotic downgrading and declassification

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#### WARNING

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## NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3753, DATED 17 OCT 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

#### -MISSILES-

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 REVETTED LAUNCHERS (5 CANVAS-COVERED),
ONE MISSILE ON DOLLY IN FRONT OF ONE OF THE
LAUNCHERS, AT LEAST 7 CANVAS-COVERED MISSILE
TRANSPORTERS, 15 CANVAS-COVERED TRACKED PRIME MOVERS,
3 CARGO TRUCKS, ONE POSSIBLE TRUCK-MOUNTED CRANE, 2
UNIDENTIFIED CANVAS-COVERED VEHICLES OR PIECES OF
EQUIPMENT, 2 VANS OR TRAILERS, AND AN OCCUPIED
GUIDANCE REVETMENT.
SITE 2 -- 6 UNREVETTED LAUNCHERS (3 WITH MISSILES, 3
CANVAS-COVERED), 15 TRACKED PRIME MOVERS, ONE CARGO
TRUCK, 2 VAN TRUCKS, 3 VAN TRAILERS, AND AN OCCUPIED
GUIDANCE AREA.

25X1D

25X1A

HAVANA SAM SITE 2309N 08213W

SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), 7 MISSILE TRANSPORTERS (3 CANVAS-COVERED), AT LEAST 13 TRACKED PRIME MOVERS, 5 OTHER VEHICLES, 4 VAN TRAILERS, AND A GUIDANCE AREA WITH PROBABLE FAN SONG RADAR, AND RELATED CANVAS-COVERED EQUIPMENT.

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25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

25X1A

SIX CANVAS-COVERED UNREVETTED LAUNCHERS, ONE CANVAS-COVERED HOLD AREA, ONE CANVAS-COVERED VEHICLE PARK, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), AT LEAST 5 MISSILE TRANSPORTERS (2 CANVAS-COVERED), 13 TRACKED PRIME MOVERS, 11 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SSILE

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED, ONE WITH UNCOVERED MISSILE), 3 PROBABLE VAN TRAILERS, ONE TRUCK-MOUNTED CRANE, 3 CARGO TRUCKS, AND AN UNREVETTED GUIDANCE AREA CONTAINING RADAR AND SHED-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-SIX MISSILE TRANSPORTERS (18 WITH PRIME MOVERS), 11 TRACKED PRIME MOVERS, 22 CARGO TRUCKS, 4 TRACTOR-TRAILER TRUCKS, 5 UTILITY TRUCKS, 3 POSSIBLE VAN TRUCKS, 2 TRUCK-MOUNTED CRANES, 8 UNIDENTIFIED VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED.

THE 3-GUN AAA SITE REMAINS OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

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25X1A

PINAR DEL RID SAM ASSEMBLY AREA 2221N Ø8339W

NINETEEN MISSILE TRANSPORTERS, 2 PRIME MOVERS, 5 TRACTOR-TRAILER TRUCKS, ONE TRUCK-MOUNTED CRANE, AND NUMEROUS MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W

AT LEAST 8 UNIDENTIFIED VEHICLES OBSERVED. FOLIAGE LIMITS FURTHER INTERPRETATION.

25X1D

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

TWENTY-FOUR MISSILE TRANSPORTERS (10 WITH PRIME MOVERS), 6 FLATBED TRAILERS (3 WITH TRACTORS), 17 PROBABLE TRACKED PRIME MOVERS, 17 CARGO TRUCKS, 5 VAN TRUCKS, 4 UTILITY TRUCKS, ONE TRUCK-MOUNTED CRANE, AND NUMEROUS MISSILE CANISTERS OBSERVED.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS (2 WITH MISSILES), ONE MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD POSITION, 10 TRACKED PRIME MOVERS, ONE CARGO TRUCK, 2 UTILITY TRUCKS, 3 PIECES OF UNIDENTIFIED EQUIPMENT, ONE LARGE REVETMENT WITH NET- OR CANVAS-COVERED EQUIPMENT, AND AN OCCUPIED GUIDANCE REVETMENT WITH RADAR AND CANVAS-COVERED EQUIPMENT.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SIX CANVAS-COVERED UNREVETTED LAUNCHERS. 7 MISSILE TRANSPORTERS, 6 TRACKED PRIME MOVERS, 5 CARGO TRUCKS, 7 TRUCK-TRACTORS, AND AN OCCUPIED GUIDANCE AREA **OBSERVED.** 

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25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX SEMI-REVETTED CANVAS-COVERED LAUNCHERS (3 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 11 TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 2 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W

FIVE REVETTED NET- OR CANVAS-COVERED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE REVETMENT WITH FAN SONG RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

MAJANA SAM SITE 2241N Ø8249W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

LA COLOMA SAM SITE 2 2219N Ø8334W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES, ONE CANVAS-COVERED), 4 NET-COVERED HOLD AREAS (ONE PROBABLE CANVAS-COVERED MISSILE TRANSPORTER IN ONE HOLD AREA), 10 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRUCK-MOUNTED CRANE, ONE UTILITY TRUCK, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. FACILITIES INCLUDE 6 LARGE, 5 MEDIUM, AND 2 SMALL TENTS.

25X1D

LA SALUD SAM SITE 2253N Ø8224W

SIX UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

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25X1D

SANTA CLARA SAM SITE 2229N Ø8ØØØW

25X1A

SIX UNREVETTED LAUNCHERS (5 CANVAS-COVERED, ONE WITH MISSILE), 3 CANVAS-COVERED HOLD POSITIONS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 7 CANVAS-COVERED TRACKED PRIME MOVERS, ONE TRACTOR-TRAILER TRUCK, 6 CARGO TRUCKS, 3 VANS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

NICARO SAM SITE 2042N 07535W

25X1A

FIVE UNREVETTED LAUNCHERS (3 WITH MISSILES), ONE POSSIBLE LAUNCHER, 6 MISSILE TRANSPORTERS, (3 CANVAS-COVERED), AT LEAST 8 UNIDENTIFIED VEHICLES, 3 VAN TRAILERS, 2 VAN TRUCKS, AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED.
FACILITIES INCLUDE 5 LARGE TENTS (ONE NOT OF A KNOWN SOVIET TYPE), ONE MEDIUM AND 9 SMALL TENTS.

25X1D

25X1A

PUNTA BRAVA SAM SITE 2301N 08231W

FIVE UNREVETTED LAUNCHERS (ONE WITH MISSILE),
7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN
UNREVETTED GUIDANCE AREA CONTAINING FAN SONG RADAR
AND CANVAS-COVERED EQUIPMENT OBSERVED IN CLOUD-FREE
AREAS.

25X1D

TORRENS SAM ASSEMBLY AREA 2257N Ø8227W

25X1D NO APPARENT CHANGE SINCE

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25X1A

NUEVITAS SAM SITE 2128N Ø772ØW

SITE ABANDONED.

25X1D

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS, 13 CRUISE-MISSILE CRATES, 10 TRACKED PRIME MOVERS, 22 VEHICLES, 2 TRUCK-MOUNTED CRANES, AN OCCUPIED CANVAS-COVERED GUIDANCE REVETMENT, 3 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE), AND ONE SMALL TENT.

NO APPARENT CHANGE IN PERMANENT FACILITIES.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 2 FISHBED, 2 FARMER, 6 FAGOT/FRESCO, 8 HOUND, AND ONE HARE.

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 2 FISHBED, 2 FARMER, 3 FAGOT, ONE CRATE, AND 2 DERELICT FAGOT.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 2 FISHBED, 2 FARMER, AND 8 FAGOT.

25X1D

PRESTON AIRFIELD 2044N 07539W

AIRCRAFT -- ONE LIAISON.

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ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- 2 CRATE, ONE C-47, AND 2 LIAISON.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 32 FISHBED, 3 FARMER, 22 FAGOT/FRESCO (INCLUDING 4 PROBABLE DUMMIES), AND ONE HOUND.

25X1D

SAN JULIAN AIRFIELD 2205N 08409W

AIRCRAFT -- 2 PROBABLE FAGOT/FRESCO, ONE C-46, AND ONE HARE. ONE CANVAS-COVERED SA-2 MISSILE TRANSPORTER OBSERVED ON PARKING APRON.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W

OPERATIONS AREA -- ONE BRITANNIA, ONE COOT, ONE C-54, 3 CONSTELLATION, 5 CRATE, AND ONE C-46, 3 C-46, ONE MAINTENANCE AREA -- ONE B-26, 2 C-54, 3 C-46, ONE CRATE, ONE C-47, ONE LODESTAR, AND ONE LIAISON.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, ONE PBY, 3 CRATE, 3 C-47, 6 COLT, AND 39 LIAISON.

25X1A

25X1A

25X1A

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25X1A 25X1D PLAYA BARACOA AIRFIELD 2302N 08235W AIRCRAFT -- ONE CRATE AND 14 HOUND OBSERVED IN CLOUD-FREE AREAS. 25X1D BAYAMO EAST AIRFIELD 2023N 07638W AIRCRAFT -- 6 HOUND, 2 POSSIBLE HARE, AND 3 LIAISON. 25X1D PINAR DEL RIO AIRFIELD 2225N Ø8341W AIRCRAFT -- 2 COLT. 25X1D BAYANO AIRFIELD 2024N 07637W 2 NM NE OF BAYAMO. THE ENTIRE RUNWAY IS BEING REGRADED. A 2,000 FT EXTENSION IS BEING CONSTRUCTED AT THE WEST END. (SEE ATTACHMENT 1). 25X1D -PORTS-25X1A MARIEL NAVAL BASE AND NAVAL AIR STATION 2301N 08245W VESSELS -- ONE PF 4 KOMAR-CLASS PGMG, AND 25X1D 2 SMALL PC. TWELVE UNIDENTIFIED VEHICLES OBSERVED IN CLOUD-FREE AREAS AT NAVAL AIR STATION. 25X1D

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25X1A

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE KRONSHTADT-CLASS PC, 13 CARGO TRUCKS AND ONE POSSIBLE TRUCK-MOUNTED CRANE.
THE 11 UNIDENTIFIED CRATES REMAIN.

25X1D

BARACOA PORT 2021N 07430W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 FREIGHTERS, 2 UNIDENTIFIED LARGE VESSELS, AND AT LEAST 5 UNIDENTIFIED VESSELS AT CAYO LOCO.

OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 4 LARGE FREIGHTERS, 2 COASTAL FREIGHTERS AND ONE LARGE TANKER.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

LA ISABELA PORT 2256N Ø8ØØ1W

NO LARGE VESSELS OBSERVED.

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25X1A

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS AND ONE COASTAL TANKER.

25X1D

SURGIDERO DE BATABANO PORT 2241N Ø8218W

NO LARGE VESSELS, VEHICLES, OR EQUIPMENT OBSERVED.

25X1D

23Ø8N Ø8221W HAVANA PORT

> VESSELS -- 5 LARGE FREIGHTERS, ONE LARGE TANKER, ONE COASTAL TANKER, AND ONE TRAWLER OBSERVED IN CLOUD-FREE

25X1D

CABANAS PURT 2259N Ø8256W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

-ELECTRONICS-

HAVANA COMMUNICATIONS CENTER 2301N 08225W

TWELVE VAN TRUCKS AND 11 OTHER VEHICLES OBSERVED IN

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CLOUD-FREE AREAS.

25X1D

-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

PINAR DEL RIO MILITARY CAMP 2223N Ø8342W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 35 CARGO TRUCKS, 6 UTILITY TRUCKS, 9 OTHER VEHICLES, 2 TRAILERS OBSERVED.

25X1D

LA FLORA MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES. TWENTY-TWO VEHICLES OBSERVED.

25X1D

HOLGUIN MILITARY CAMP 2053N 07614W

25X1D

NO APPARENT CHANGE SINCE

25X1D

CAMAGUEY MILITARY CAMP 1 2121N Ø7751W

NO APPARENT CHANGE IN PERMANENT FACILITIES.
TWENTY-SEVEN LARGE TENTS (8 NOT OF A KNOWN SOVIET
TYPE), 17 MEDIUM AND 21 SMALL TENTS, 38 CARGO TRUCKS,
37 VAN TRUCKS, 5 UTILITY TRUCKS, AND 7 VAN TRAILERS
OBSERVED.

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25X1A

25X1A

25X1A

25X1A

OFELIA, MILITARY CAMP 2006N 07530W

NO APPARENT CHANGE IN FACILITIES. TWENTY-TWO TANKS/SP GUNS, 4 POSSIBLE TANKS/SP GUNS, 63 CARGO TRUCKS, 4 UTILITY TRUCKS, 10 AAA PIECES, AND 12 FA PIECES OBSERVED.

25X1D

2226N Ø7934W REMEDIOS MILITARY CAMP

MAIN CAMP -- 10 LARGE TENTS (8 NOT OF A KNOWN SOVIET TYPE), 6 MEDIUM (NONE OF A KNOWN SOVIET TYPE), AND 3 SMALL TENTS, 238 CARGO TRUCKS, 10 VAN TRUCKS, 12 CARGO TRAILERS, 4 PROBABLE BROM APC, 8 PROBABLE SNAPPERS, 20 UTILITY TRUCKS, 2 TRACKED UNIDENTIFIED VEHICLES, 14 UNIDENTIFIED VEHICLES, AND 9 FA PIECES OBSERVED. FOUR POSITIONS OF THE 6-GUN AAA SITE APPEAR OCCUPIED. CAMP 2.3 NM SE -- 7 LARGE TENTS (4 NOT OF A KNOWN SOVIET TYPE), 3 MEDIUM TENTS (NONE OF A KNOWN SOVIET NO VEHICLES OBSERVED. TYPE), 3 SMALL TENTS. 6-GUN AAA SITE APPEARS UNOCCUPIED. CAMP .8 NM NW -- IDENTIFICATION ONLY.

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

25X1D

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE

25X1D

SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N 08210W

EIGHT VEHICLES OBSERVED.

25X1D

2259N Ø8228W TORRENS MILITARY COMPLEX

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE 25X1D -

25X1D

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25X1A

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W

TWENTY-SIX TANKS/SP GUNS, 4 POSSIBLE TANKS/SP GUNS, 3 CARGO TRUCKS, 2 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

LIMONAR MILITARY CAMP SE 2255N Ø8124W

B UTILITY TRUCKS, AND 17 UNIDENTIFIED VEHICLES.
AREA .5 NM WEST - 17 VAN TRUCKS, ONE VAN TRAILER AND 2 OTHER VEHICLES.

25X1D

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
SIXTY-FIVE CARGO TRUCKS AND 48 FA PIECES OBSERVED.

25X1D

MANAGUA MILITARY CAMP 2258N 98217W

TEN HOUND, ONE HARE, 17 TANKS/SP GUNS, FIFTY-SIX 8-WHEELED APC, 3 POSSIBLE 8-WHEELED APC, 19 LOWBOY TRAILERS, 5 LARGE VAN TRAILERS, 5 TRUCK-MOUNTED TREADWAY BRIDGES, AND APPROXIMATELY 300 VEHICLES OBSERVED.

25X1D

CAMPO FLORIDO MILITARY CAMP 2307N 08206W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN TANKS/SP GUNS, 6 CARGO TRUCKS, 4 UNIDENTIFIED VEHICLES, AND 7 POSSIBLE FA PIECES OBSERVED.

25X1D

13

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25X1A

25X1A

GUANABACOA MILITARY AREA 2307N 08215W

EAST AREA -- 13 TRACKED PRIME MOVERS, 25 VEHICLES, AND 4 FA PIECES. WEST AREA -- 32 CARGO TRUCKS AND APPROXIMATELY 12 PROBABLE VEHICLES.

25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

UNE CARGO TRUCK OBSERVED.

25X1D

HAVANA MILITARY CAMP CALABAZAR 2301N 08217W

AREA 1 -- 10 TANKS/SP GUNS, APPROXIMATELY 35 VEHICLES OBSERVED IN CLOUD-FREE AREAS. AREA 2 -- APPROXIMATELY 50 VEHICLES AND AT LEAST 5 FA PIECES.

AREA 3 -- CLOUD-COVERED.

AREA 4 -- IDENTIFICATION ONLY.

AREA 5 - 30 CARGO TRUCKS, 6 UNIDENTIFIED VEHICLES,

AND 4 FA PIECES.

AREA 6 -- AT LEAST 27 VEHICLES.

25X1D

GUANE, MILITARY CAMP 2212N Ø84Ø8W

AT LEAST 10 TANKS/SP GUNS OBSERVED. FOLIAGE LIMITS FURTHER INTERPRETATION.

25X1D

HOLGUIN MILITARY CAMP NW 2057N 07616W

TWENTY-ONE TANKS/SP GUNS, 12 CARGO TRUCKS, ONE UTILITY TRUCK, AND 3 SMALL TRAILERS OBSERVED.

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25X1A

EL CRIOLLO MILITARY CAMP 2259N Ø8225W

APPROXIMATELY 24 VEHICLES OBSERVED.

25X1D

CANTEL MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
TWENTY TANKS/SP GUNS OBSERVED. THE 3-GUN AAA SITE
APPEARS OCCUPIED.

25X1D

LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W

TWENTY-EIGHT TANKS/SP GUNS AND 10 VEHICLES OBSERVED.

25X1D

GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W

SEVEN TANKS/SP GUNS AND NUMEROUS OTHER VEHICLES OBSERVED.
CLOUD SHADOW AND SEMIDARKNESS PRECLUDE FURTHER INTERPRETATION.

25X1D

ALTAGRACIA, MILITARY AREA 2124N Ø7742W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS AND ONE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.

25X1D

LIMONAR, TANK TRAINING AREA 2254N Ø8122W

AT LEAST 24 TANKS/SP GUNS AND 4 CARGO TRUCKS OBSERVED.

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25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W

SEVEN PROBABLE TANKS/SP GUNS OBSERVED. CLOUD SHADOW PRECLUDES FURTHER INTERPRETATION.

25X1D

CONSOLACION DEL SUR MILITARY CAMP 2230N 08331W

NO APPARENT CHANGE IN FACILITIES.

ONE PROBABLE POL TRUCK OBSERVED.

25X1D

MINAS, MILITARY CAMP 2127N Ø7734W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 4 CARGO TRUCKS, 6 PROBABLE
VAN TRUCKS, 5 UTILITY TRUCKS, AND 2 UNIDENTIFIED
VEHICLES OBSERVED.

25X1D

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25X1A

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N Ø8ØØØW

AREA 1 -- 4 CARGO TRUCKS.

AREA 2 -- 6 CARGO TRUCKS.

AREA 3 -- 3 UNIDENTIFIED VEHICLES.

AREA 4 -- 17 CARGO TRUCKS.

AREA 5 -- 19 TANKS/SP GUNS AND 11 CARGO TRUCKS.

25X1D

PERSEVERANCIA MILITARY CAMP 2006N 07533W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-EIGHT CARGO TRUCKS, 36 FA PIECES, AND: 3
PIECES OF UNIDENTIFIED EQUIPMENT OR VEHICLES OBSERVED.

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25X1A

25X1A

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

THREE BARRACKS-TYPE BUILDINGS, 4 SUPPORT BUILDINGS, 2 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE), ONE POSSIBLE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), 12 MEDIUM TENTS (2 OF A KNOWN SOVIET TYPE), 9 CARGO TRUCKS, 4 FA PIECES, AND 10 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.

25X1D

TI ARRIBA MILITARY CAMP 2006N 07535W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY VEHICLES OR ACTIVITY OBSERVED.

25X1D

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 47 CARGO TRUCKS, 14 POSSIBLE TRACKED PRIME MOVERS, 31 FA PIECES, AND 15 PROBABLE FA PIECES.

THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

FIVE BARRACKS, 4 SUPPORT BUILDINGS, 2 LARGE, ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), ONE CARGO TRUCK, AND 12 FA PIECES OBSERVED.

25X1D

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

FOURTEEN CARGO TRUCKS OBSERVED.

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25X1A

25X1A

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

AREA APPEARS ABANDONED.

25X1D

CAMAGUEY MILITARY INSTALLATION SW 2117N Ø78Ø1W

NO APPARENT CHANGE IN FACILITIES.
THREE CARGO TRUCKS OBSERVED.

25X1D

SPECIAL AREA HOTEL 2301N 08246W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

SIBONEY LENDING BEACH 1957N Ø7542W

NO NEW MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH 1957N Ø7557W

FIVE BUILDINGS AND ONE POSSIBLE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), 33 CARGO TRUCKS, ONE UNIDENTIFIED VEHICLE, 22 FA PIECES, 18 POSSIBLE FA PIECES, AND 3 PIECES OF UNIDENTIFIED EQUIPMENT LOCATED AT UTM 18Q VT Ø53132, AMS SERIES E723, SHEET 5Ø76-III 2D ED. (SEE ATTACHMENT 2).

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#### -MISCELLANEOUS ACTIVITY-

25X1A

MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W

APPROXIMATELY 23 CRUISE-MISSILE CRATES, 11 CRUISE-MISSILE-RELATED VEHICLES, 2 UNIDENTIFIED TRACTOR-TRAILER TRUCKS, 2 TRUCK-MOUNTED CRANES, APPROXIMATELY 4Ø CARGO TRUCKS, 2 VAN TRUCKS, 4 VAN TRAILERS, 9 POLTRUCKS, AT LEAST 5 LARGE CANVAS-COVERED VEHICLES, 5 UTILITY TRUCKS, AND NUMEROUS UNIDENTIFIED VEHICLES OR EQUIPMENT.

25X1D

25X1A

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N Ø8223W

NO APPARENT CHANGE: IN FACILITIES.

APPROXIMATELY 20 VEHICLES OBSERVED: IN HEADQUARTERS

AREA.

25X1D

SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W

CLUB CUBANACAN -- 3 VAN TRUCKS, ONE SMALL TRAILER, 6
FA PIECES.
STORAGE AREA NORTH -- ONE UNIDENTIFIED VEHICLE.
ESCUELA TECHNOLOGICA -- NO ACTIVITY OR EQUIPMENT
OBSERVED.

25X1D

#### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

SAN CRISTOBAL MRBM SITE 1 SAN CRISTOBAL MRBM SITE 3 GUANAJAY IRBM SITE 1 REMEDIOS IRBM SITE SAN CRISTOBAL MRBM SITE 4 SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2242N 2257N 2225N 2246N 2257N	Ø8317W Ø83Ø8W Ø8239W Ø7935W Ø8258W Ø8221W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N	
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE LOS CANOS AIRFIELD		Ø75Ø9W

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THE PROPERTY OF THE PROPERTY O	2223N Ø7847W
PUNTA ALEGRE PORT	2039N 07454W
MOA PORT	2232N Ø7928W
CAIBARIEN PORT	2302N 08112W
CARDENAS PORT	2137N Ø7851W
JUCARO PORT	224ØN Ø8358W
SANTA LUCIA PORT	2214N Ø8334W
LA COLOMA PORT	2251N Ø8248W
ARTEMISA, MILITARY CAMP	2215N Ø84Ø9W
GUANE AREA, PROBABLE TANK TRAINING COURSE	2007N 07546W
EL CRISTO, MILITARY INSTALLATION	2228N Ø8347W
MESTANZA, EXPLOSIVES STURAGE STIE	2254N Ø8237W
GUAYABAL MILITARY CAMP	2258N Ø8227W
SPECIAL AREA ALPHA	2250N Ø8233W
SPECIAL AREA BRAVO BLUE	2254N Ø8231W
SPECIAL AREA BRAVO RED	2300N 08234W
SPECIAL AREA VICTOR	231ØN Ø8212W
TARARA LANDING BEACH	2042N 07533W
NICARO LANDING BEACH	2042N Ø7914W
CAYD FRANCES ENGINEERING SITE	
MANAGUA, MUNITIONS STORAGE SITE	2258N Ø8218W

25X1D

25X1D

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

MOT INIEKLYCIED	
SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 GUANAJAY IRBM SITE 2 SANTA LUCIA SAM SITE MARIEL SAM SITE MATANZAS SAM SITE CIENFUEGOS SAM SITE SANCTI SPIRITUS SAM SITE MANZANILLO SAM SITE DELEITE SAM SITE GUERRA CRUISE-MISSILE STORAGE JAIME GONZALES AIRFIELD TRINIDAD AIRFIELD CABANAS, NAVAL FACILITY	2243N Ø8ØØ1W 2239N Ø7951W 2257N Ø8236W 2241N Ø8355W 23ØØN Ø8249W 23Ø1N Ø8129W 22Ø2N Ø8Ø24W 2147N Ø7929W 2018N Ø77Ø6W 2259N Ø8Ø45W 23ØØN Ø825ØW 22Ø9N Ø8Ø25W 2147N Ø7959W 2258N Ø8258W 2021N Ø77Ø7W
JAIME GONZALES AIRFIELD	2147N Ø7959W
CABANAS, NAVAL FACILITY MANZANILLO PORT	2021N 07707W 2145N 07959W
CASILDA PORT MANZANILLO AREA, MILITARY CAMP BAHIA HONDA, MILITARY CAMP ALTO CEDRO, MILITARY CAMP	2017N 07706W 2258N 08311W 2029N 07559W
MADRUGA MILITARY AREA	2256N Ø8149W

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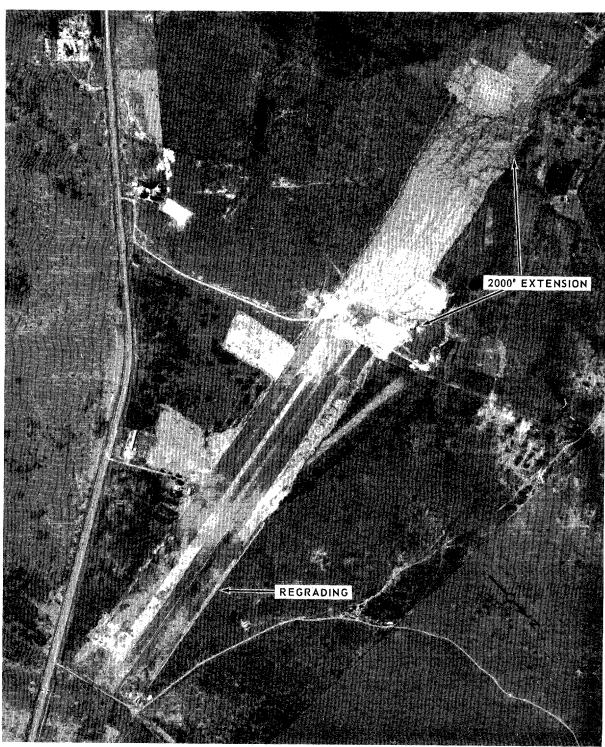
LAS MERCEDES, MILITARY CAMP SAN JOSE DE LAS LAJAS STORAGE  GUANABANA, MILITARY AREA ANTON RECIO, MILITARY INSTALLATION MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W		2258N 08214W
LAS MERCEDES, MILITARY CAMP SAN JOSE DE LAS LAJAS STORAGE  GUANABANA, MILITARY AREA ANTON RECIO, MILITARY INSTALLATION MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITEZ3Ø3N Ø8218W	NAZARENO, MILITARY AREA	2006N 07700W
SAN JOSE DE LAS LAJAS STORAGE GUANABANA, MILITARY AREA ANTON RECIO, MILITARY INSTALLATION MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	LAS MERCEDES, MILITARY CAMP	
GUANABANA, MILITARY AREA ANTON RECIO, MILITARY INSTALLATION MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	SAN JOSE DE LAS LAJAS STURAGE	
ANTON RECIO, MILITARY INSTALLATION MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	GUANABANA, MILITARY AREA	
MARTI AREA, ARMOR TRAINING AREA TACAJO, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	ANTON RECIO. MILITARY INSTALLATION	
TACAJO, MILITARY CAMP JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	MARTI AREA, ARMOR TRAINING AREA	
JAGUA, MILITARY AREA TUMBADERO TANK TRAINING AREA SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	TACAJO, MILITARY CAMP	
TUMBADERO TANK TRAINING AREA  SPECIAL AREA TANGO  MATANZAS LANDING BEACH  VARADERO LANDING BEACH  CIENFUEGOS LANDING BEACH  ENSENADA COLORADO LANDING BEACH  SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	LAGHA. MILITARY AREA	
SPECIAL AREA TANGO MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	TUMBADERO TANK TRAINING AREA	
MATANZAS LANDING BEACH VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH ENSENADA COLORADO LANDING BEACH SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	SPECIAL AREA TANGO	
VARADERO LANDING BEACH  CIENFUEGOS LANDING BEACH  ENSENADA COLORADO LANDING BEACH  SAN ERANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	MATANZAS LANDING BEACH	
CIENFUEGOS LANDING BEACH  ENSENADA COLORADO LANDING BEACH  ENSENADA COLORADO LANDING BEACH  SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W	VARADERO LANDING BEACH	
ENSENADA COLORADO LANDING BEACH SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE2303N 08218W	CIENEUEGOS LANDING BEACH	2202N 00030M
SAN FRANCISCO DE PAULA, MUNITIONS STURAGE STEEDS		ZZWZN WOWZDW
LA BOSITA STORAGE DEPOT BARAJAGUA 2208N 08004W	CAN ERANCISCO DE PAULA, MUNITIONS STORA	AGE SITEZ303N 08218W
	LA ROSITA STORAGE DEPOT BARAJAGUA	22Ø8N Ø8ØØ4W

25X1D

25X1D

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NPIC/R-1531/63 ATTACHMENT 1

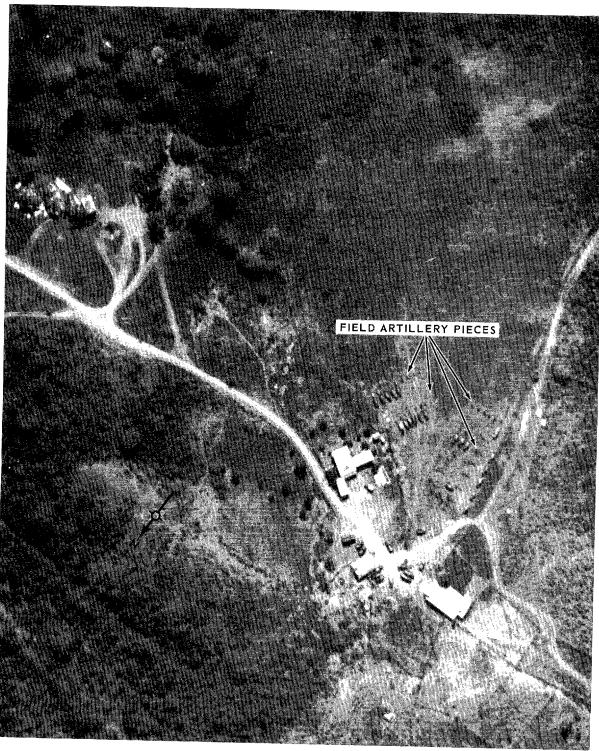


BAYAMO AIRFIELD

NPIC H-5307 (10/63)

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NPIC/R-1531/63 ATTACHMENT 2

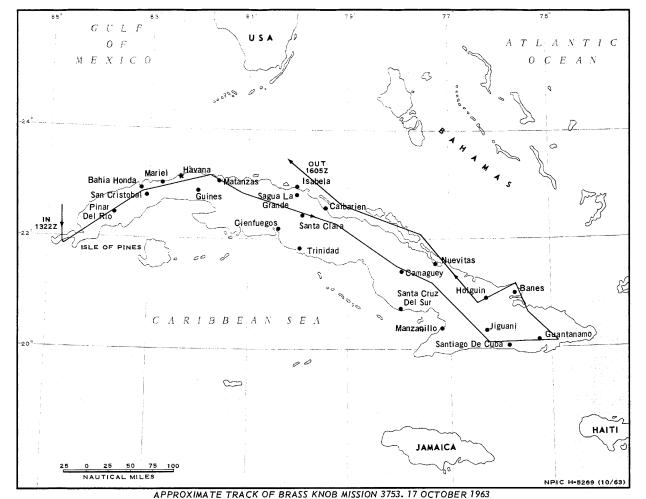


ARTILLERY ENCAMPMENT, MAR VERDE LANDING BEACH AREA

NPIC H-5308 (10/63

# ECRET

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